Chapter 12.20

DESIGN STANDARDS

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12.20.010 Departmental standards.

design, construction Standards for inspection specifications of street and improvements, curbs, gutters, sidewalks. storm drainage and flood control facilities shall be prepared by the community development department. Standards for water distribution and sewage disposal facilities shall be prepared by the health department, and similar standards for fire hydrants shall be prepared by the fire department. subdividers shall comply with the standards established by such departments and agencies of the city, provided that such standards shall be approved by the city council.

12.20.020 Design standards generally.

The design of the preliminary and final plats of the subdivision in relation to streets, blocks, lots, open spaces and other design factors shall be in harmony with design standards recommended by the planning commission and by other departments and agencies of city government. Design standards shall be approved by the city council and shall include provisions as provided in sections 12.20.030 through 12.20.050.

12.20.025 Design standards for subdivisions located in the foothills and canyons overlay

A. Design shall further purposes and goals of overlay zone. In subdivisions proposed for development in the sensitive lands overlay zone (see chapter 19.72 in title 19, zoning), the general layout of lots, roads, driveways, utilities, drainage facilities, and other services within the proposed subdivision shall be designed in a way that minimizes the amount of land disturbance, maximizes the amount of open space in the development, preserves existing trees/vegetation, protects critical wildlife habitat, and otherwise accomplishes the purposes and intent of the foothills and canyons overlay zone.

- B. Consider/Apply zoning development standards. Applicant shall consider and apply the development standards set forth in chapter 19.72 in (1) the layout of the subdivision and (2) the designation of buildable areas on individual lots (see subsection c of this section) in order to avoid creating lots or patterns of lots that will make compliance with such development standards difficult or infeasible.
- C. Designations of buildable areas. All preliminary and final subdivision plats shall outline buildable areas on each lot intended to accommodate planned principal and accessory structures.
- D. Clustering of lots. Clustering of lots within a subdivision is strongly encouraged and may be required by the planning commission to meet the requirements of this provision and the overlay zone.

12.20.030 Blocks.

A. Dedicated walkways through the block may be required where access is necessary to a point designated by the planning commission. Such walkways shall be a minimum of ten feet in width, but may be required to be wider where determined

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necessary by the planning commission. The subdivider shall surface the full width of the walkway with a concrete or asphalt surface, install a chain-link fence or its equal six feet high on each side and the full length of each walkway and provide, in accordance with the standards, rules and regulations, barriers at each walkway entrance to prevent the use of the walkway, by any motor vehicle or by any other nonmotorized vehicle wider than four feet.

B. Blocks intended for business or industrial use shall be designed specifically for such purposes with adequate space set aside for off-street parking and delivery facilities.

12.20.040 Lots.

A. The lot arrangement and design shall be such that lots will provide satisfactory and desirable sites for buildings, and be properly related to topography, to the character of surrounding development and to existing requirements.

B. All lots shown on the preliminary and final plats must conform to the minimum requirements of the zoning title, if any, for the zone in which the subdivision is located, and to the minimum requirements of the health department for water supply and sewage disposal. The minimum width for any residential building lot shall be as required by the zoning title.

C. Each lot shall abut on a street shown on the subdivision plat or on an existing publicly dedicated street which has become public by right of use and which is more than 26 feet wide. Double frontage lots shall be prohibited except where unusual conditions make other designs undesirable.

D. Side lines or lots shall be approximately at right angles, or radial to the street lines.

E. In general, all remnants of lots below minimum size must be added to adjacent lots, rather than allowed to remain as unusable parcels.

12.20.050 Protection strips.

Where subdivision streets parallel contiguous property of other owners, the subdivider may, upon approval of the planning commission, retain a protection strip not less than one foot in width between the street and adjacent property; provided, that agreement, approved by the city attorney, has been made by the subdivider, contracting to deed to the then owners of the contiguous property, the protection strip consideration named in the agreement; such consideration to be not more than the fair cost of land in the protection strip, the street improvements properly chargeable to the contiguous property, plus the value of one-half the land in the street at the time of agreement, together with interest at a fair rate from the time of agreement until the time of the subdivision of such contiguous property. One copy of the agreement shall be submitted by the city attorney to the planning commission prior to approval of the final plat. Protection strips shall not be permitted at the end of or within the boundaries of a public street or proposed street or within any area intended for future public use.

12.20.060 Flag lots permitted.

A flag lot may be approved by the planning commission upon its finding that, due to topographic conditions, sensitive land concerns, or other requirements of this title, streets cannot or should not be extended to access substantial buildable areas that would otherwise comply with the minimum lot standards of the underlying zone, subject to compliance with all of the following conditions:

A. Flag lots may only be created from existing legal lots. Only one flag lot may be subdivided from an existing legal lot.

B. The flag lot shall be used exclusively for a single-family residential dwelling and shall be located to the rear of the original (front) lot.

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- C. The main body of a flag lot, exclusive of the private lane accessing it, shall meet the required lot area, lot width, and front, back and side yard requirements for the zone in which it is located (including the enhanced lot area requirement described in subsection G of this section), and all other applicable provisions of this code. The area of the private lane accessing the flag lot may not be included to compute the required minimum area of the main body of the flag lot.
- D. The original (front) lot (i.e.—the lot which remains from the original parcel after the creation of the flag lot and the private land accessing the flag lot) shall meet the required lot area, lot width, and front, back and side yard requirements for the zone in which it is located, and all other applicable provisions of this code. The area of the private lane accessing the flag lot may not be included to compute the minimum required area of the front or original lot.
- E. Maximum height. The maximum height of any structure on a flag lot shall be 26 feet.
- F. The setbacks for flag lots in the R-1 and R-2 zones shall be as follows:
 - 1. Front: 20 feet.
 - 2. Sides: 20 feet on each side.
 - 3. Rear: 20 feet.
- G. The setbacks for flag lots in the RR and F zones shall be as follows:
 - 1. Front: 30 feet.
 - 2. Sides: 30 feet on each side.
 - 3. Rear: 30 feet.
- H. The minimum lot area of a flag lot, exclusive of the private access lane, shall be one hundred twenty five percent (125%) of the minimum lot area required in the underlying zone.
- I. The private lane accessing a flag lot shall be held either in fee title as part of the flag lot, or the private lane may be evidenced by a recorded express, irrevocable easement for ingress and egress, benefiting the flag lot, over and across the original (front) lot. The

- form and content of the easement agreement must be acceptable to and approved by the city attorney.
- J. No more than two (2) flag lots may be contiguous to each other and abut upon the same public street. Two (2) adjoining flag lots may share a common private lane.
- K. The private lane accessing a flag lot shall front on a dedicated public street and shall not exceed one hundred fifty feet (150') in length. Private lanes up to a maximum length of one hundred feet (100') accessing a flag lot shall include a paved driveway that is at least twelve feet (12') wide and a landscaped buffer that is at least four feet (4') wide on the outside boundary of the paved driveway. Private lanes up to a maximum length of one hundred fifty feet (150') accessing a flag lot shall include a paved driveway that is at least twenty feet (20') wide and a landscaped buffer that is at least four feet (4') wide on the outside boundary of the paved driveway. The buffer area is provided to help screen adjacent properties and to provide a drainage area for the paved portion of the private lane.
- L. The private lane accessing a flag lot also is subject to approval by the Unified Fire Authority or other fire and emergency protection services provider to the city. Such approval may include a requirement of a designated turnaround area conforming to the fire authority's design and construction standards. Structural permeable surfaces are encouraged in designated fire turnaround areas, subject to the fire authority's approval.
- M. A solid visual barrier six feet (6') in height shall be installed on the outside property line of the flag lot stem, running from the front setback of the original (front) lot to the rear property boundary of the flag lot.
- N. The address of the flag lot dwelling shall be clearly visible from or posted at the abutting public street.

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